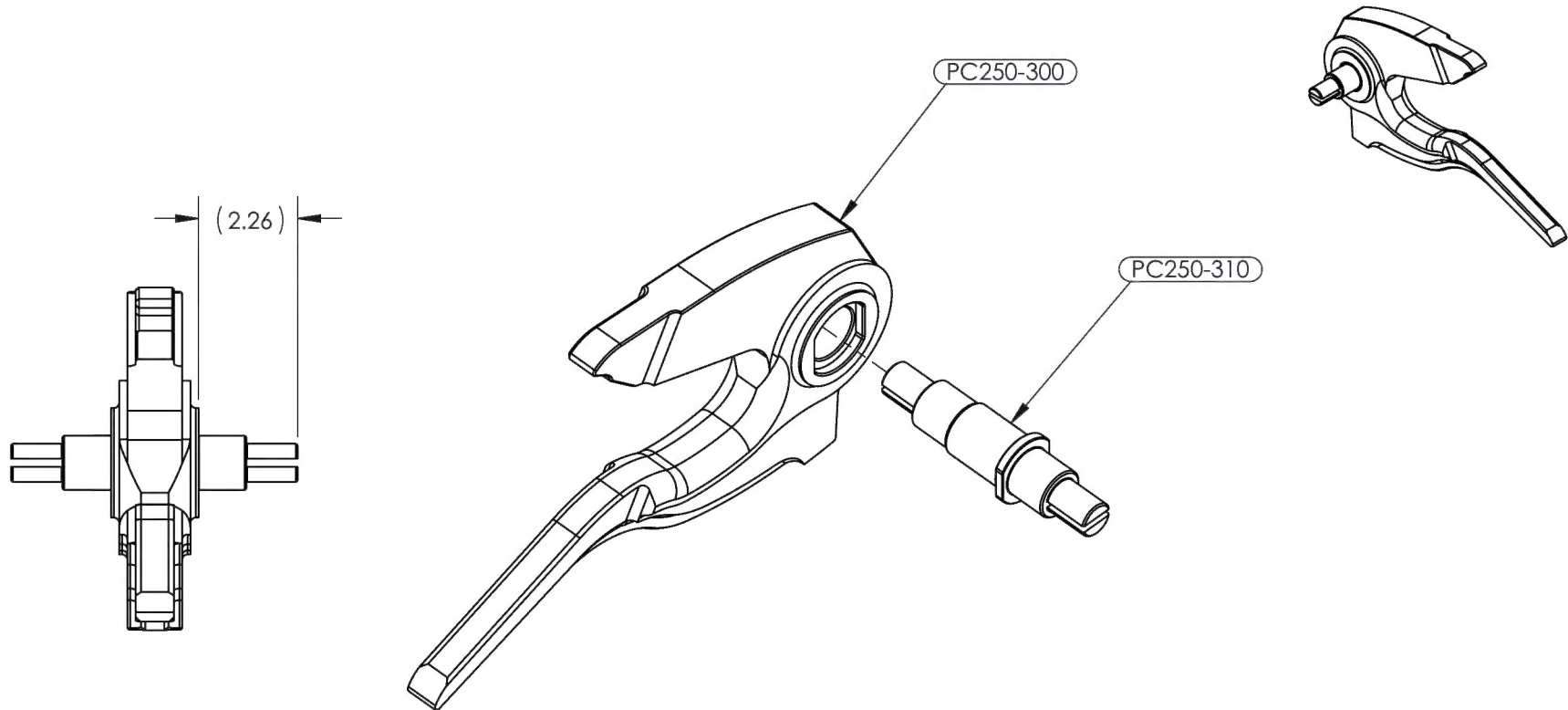


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
		AS DRAWN BY APICAL.	6/12/2013	CFS	
1	14-0128	CH'D TITLE BLOCK WAS RED BARN IS DART. CORRECTED TITLE & DWG No ON ALL SHEETS. <b>PC250-300</b> ADDED MACHINE ENGRAVE NOTE. <b>PC250-310</b> ADDED BAG & LABEL NOTE. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS.	8/14/2014	DPD	RW




NOTE:  
1. NICKEL PLATE .0009-.0011, BAKE AFTER PLATING.

<b>DART</b> AEROSPACE	
TITLE <b>LOAD BEAM ASSEMBLY</b>	
DWG NO. <b>PC250-300A</b>	REV <b>1</b>
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1	DRAWN BY: <b>APICAL</b> APPROVED <i>D Weil</i> HEAT TREAT FINISH NICKEL PLATE SPEC SEE NOTE 1 USED ON MODEL
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE <b>1:4</b>	DATE <b>5/19/2004</b>
SHEET 1 OF 3	

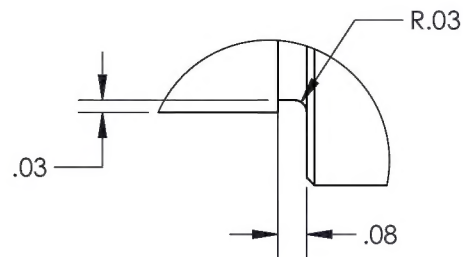
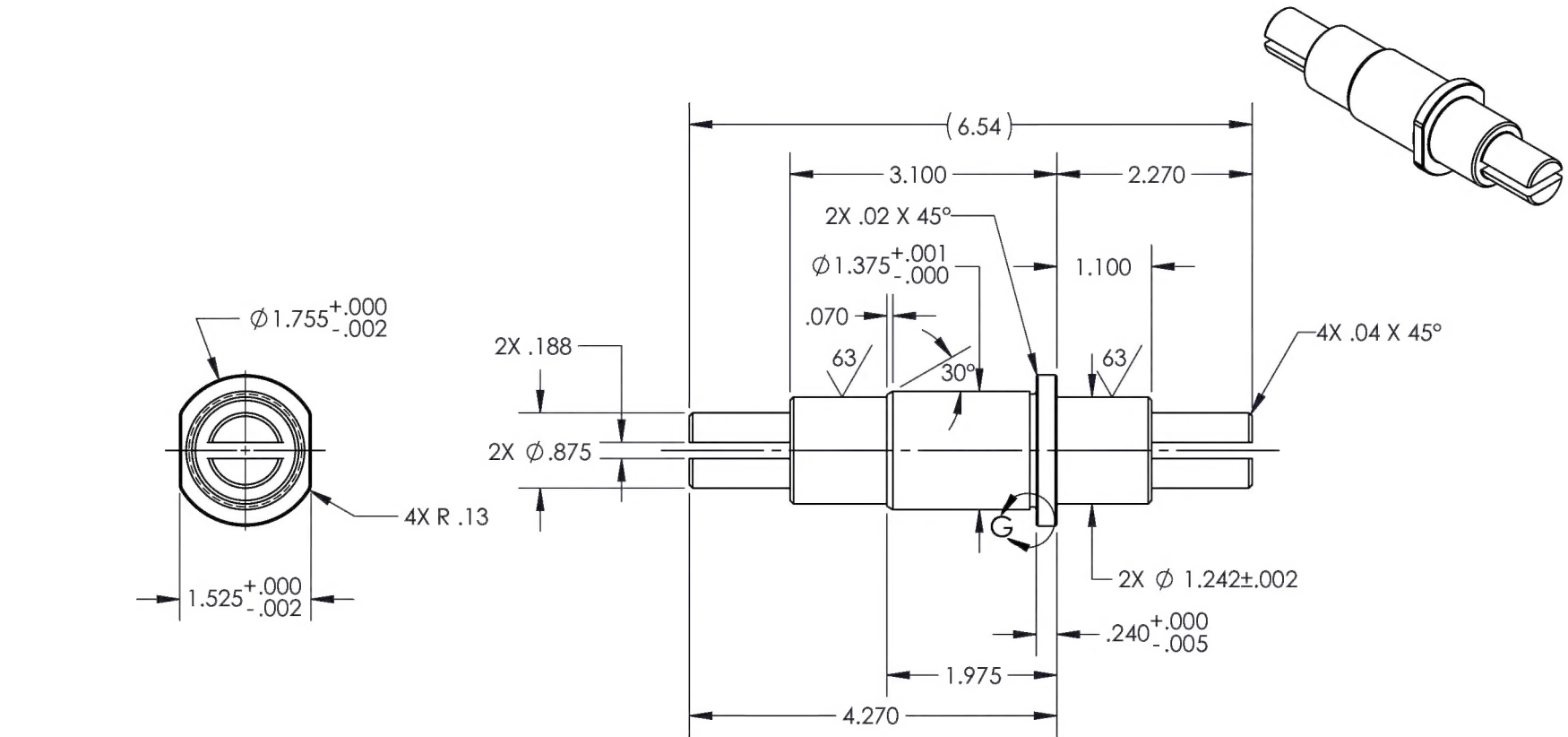
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			PC250-300	1	LOAD BEAM	4140	8 X 14-1/2	2
			PC250-310	1	TRUNNION	4140	Ø1-7/8 X 6-5/8	3

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	14-0128	PC250-300 ADDED MACHINE ENGRAVE NOTE.	8/14/2014	DPD	RW

			
TITLE LOAD BEAM ASSEMBLY			
DWG NO. PC250-300A			REV 1
MAT'L 4140		DRAWN BY: APICAL	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005      FRACTIONS ± 1/8 .XX ± .01      ANGLES ± .5° .X ± .1		APPROVED <i>D Weill</i> HEAT TREAT HRC 53-56 FINISH SEE SHEET 1, NOTE 1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SPEC USED ON MODEL	
SCALE 1:4	DATE 5/19/2004	SHEET 2 OF 3	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1	14-0128	PC250-310 ADDED BAG & LABEL NOTE.	8/14/2014	DPD	RW



DETAIL G  
SCALE 2 : 1

PC250-310

TRUNNION

NOTE:  
BAG & LABEL WITH BATCH NUMBER.

<b>DART</b> AEROSPACE	
TITLE <b>LOAD BEAM ASSEMBLY</b>	
DWG NO. <b>PC250-300A</b>	REV <b>1</b>
MAT'L 4140	DRAWN BY: APICAL
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	APPROVED <i>P. Weil</i>
.XXX ± .005 FRACTIONS ± 1/8	HEAT TREAT HRC 44-46
.XX ± .01 ANGLES ± 5°	FINISH SEE SHEET 1, NOTE 1
.X ± .1	SPEC
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 1:2	DATE 5/19/2004
SHEET 3 OF 3	